Weird Flex

Moonn Electronics

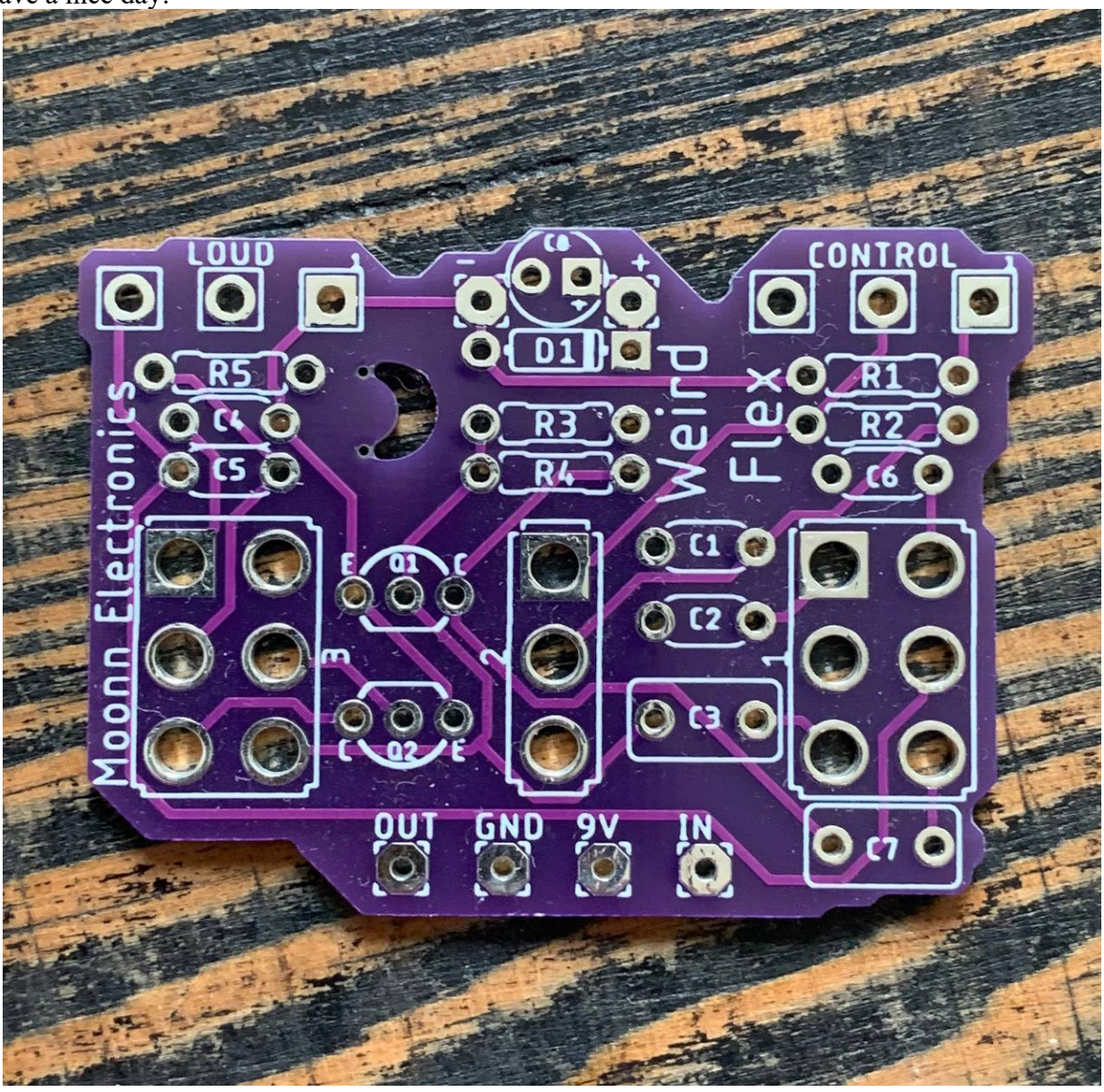
Use me to build a clone of the Devi Ever Punch Love, Punch Hate, Silver Crank, Dark Boost and Karaoke Party

Hi there!
Thank you for building me!

I am 5 circuits at once
Just check the „Switching“ page of these build docs to find out how to access each circuit
Or just flip the switches until you like what you hear...

If you have any questions or anything else to say, just write an email to
moonnelectronics@gmail.com

Have a nice day!



Moonn Electronics is in no way affiliated with Devi Ever

Bill of Materials

Qty	Value	Parts
Resistors		
1	1K	R1
1	10K	R5
1	220K	R2
1	2M2	R4
1	3M3	R3
Film Capacitors		
2	10n	C1, C5
3	100n	C2, C4, C6
2	470n	C3, C7
Electrolytic Capacitors		
1	100u	C8
Semiconductors		
1	1N4001	D1
1	Mpsa18	Q1
1	2N2907	Q2
Switches and Potentiometers		
1	SPDT OnOffOn	2
2	DPDT OnOffOn	1, 3
2	A100K	CONTROL, LOUD

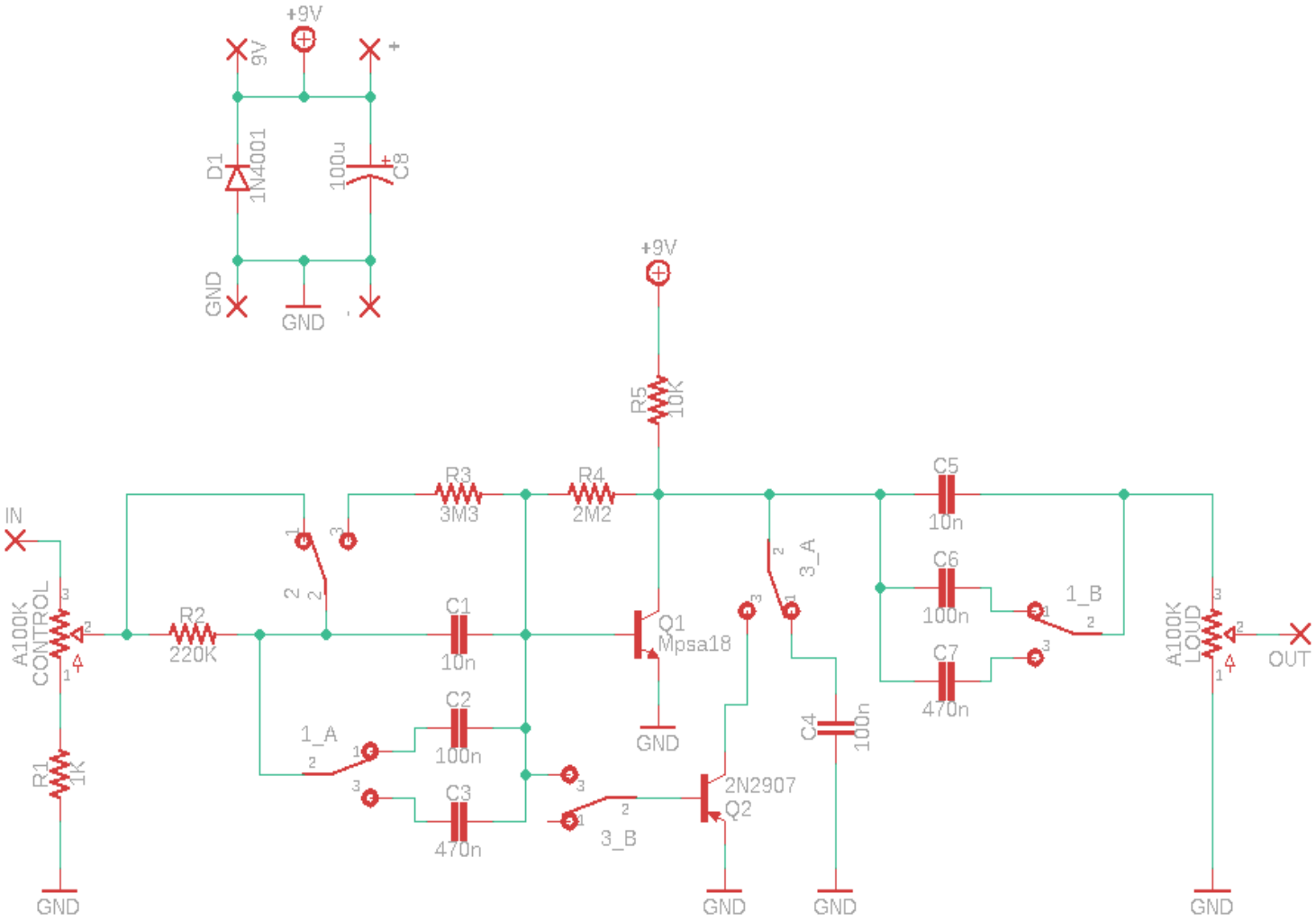
Switching

Circuit	1	2	3
Punch Love	M	M	M
Punch Hate	M	U	M
Silver Crank	U	U	O
Dark Boost	U	U	U
Karaoke Party	U	U*	M

It is probably obvious but the numbers refer to the 3 switches and the letters tell you if the switch should be **U**p, **D**own or in the **M**iddle position

*I fucked up a little on the Karaoke Party
If switch up there is a resistor missing wich shouldn't make much of a sound difference and if the switch is down (like I intended) you would have a lower gain version of the circuit...
Just check whatever you like

Schematic


+9V
9V
+
D1
1N4001
100u
C8
GND
GND
-
+9V
R5
10K
R3
3M3
R4
2M2
C5
10n
IN
A100K
CONTROL
R2
220K
C1
10n
Q1
Mpsa18
3_A
C6
100n
1_B
A100K
LOUD
OUT
C7
470n
1_A
C2
100n
C3
470n
3_B
2N2907
Q2
C4
100n
R1
1K
GND
GND
GND
GND
GND

Offboard Wiring